

United States Department of Agriculture National Agricultural Statistics Service

Iowa Crop Progress & Condition



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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending November 15, 2015 Issued November 16, 2015 Media Contact: Greg Thessen

Harvest activities and fall tillage were nearing completion, while some tiling, terracing, and fertilizer applications continued during the week ending November 15, 2015, according to the USDA, National Agricultural Statistics Service. Statewide there were 4.7 **days suitable for fieldwork**, down nearly a full day from the previous week due to a storm system that moved through Iowa on Wednesday, bringing precipitation and high winds. Activities for the week included harvesting corn for grain, hauling and spreading manure, and anhydrous application.

Topsoil moisture levels rated 0 percent very short, 8 percent short, 85 percent adequate, and 7 percent surplus. **Subsoil moisture** levels rated 2 percent very short, 12 percent short, 81 percent adequate and 5 percent surplus.

100

80

70 60

50 40

30 20

10

Ninety-six percent of the **corn** crop for grain has been harvested, 8 days ahead of last year, but equal to the 5-year average.

Grain movement from farm to elevator was rated 43 percent moderate to heavy, down 8 percentage points from the previous week. Off-farm grain storage availability was rated 77 percent adequate to surplus. On-farm grain storage availability was rated 67 percent adequate to surplus.

Hay and roughage supplies were rated 97 percent adequate to surplus. Livestock conditions were described as good, with reports of little stress on livestock with the week's above normal temperatures.

Post-Harvest Conditions as of November 15, 2015

Item	None	Light	Moderate	Heavy		
	(percent)	(percent)	(percent)	(percent)		
Grain movement	24	33	31	12		

Grain Storage Availability as of November 15, 2015

Item	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)		
On-farm, grain storage	33	64	3		
Off-farm, grain storage	23	73	4		

Hay/Roughage Supplies as of November 15, 2015

Item	Very Short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	
Hay/Roughage	0	3	80	17	

Percent of Corn Harvested, Iowa

November 15, 2015

Field Work and Crop Progress as of November 15, 2015

Item	Districts									State	Last	Last	5-yr
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year	Avg
	(percent)												
Corn harvested for grain	99	99	97	96	98	94	91	90	97	96	93	91	96

Days Suitable & Soil Moisture Condition as of November 15, 2015

ltom			Ctata	Last	Last							
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(days)											
Days suitable	4.2	5.1	4.3	4.0	4.8	4.6	5.2	5.5	5.2	4.7	5.5	5.3
	(percent)											
Topsoil moisture												
Very short	0	1	0	0	0	0	1	0	1	0	0	0
Short	3	7	18	4	5	8	13	13	12	8	11	6
Adequate	90	86	81	85	89	81	81	83	80	85	83	88
Surplus	7	6	1	11	6	11	5	4	7	7	6	6
Subsoil moisture												
Very short	0	1	7	1	0	1	1	5	11	2	2	1
Short	6	16	27	3	6	9	6	14	34	12	13	7
Adequate	91	83	64	88	82	85	86	77	51	81	80	84
Surplus	3	0	2	8	12	5	7	4	4	5	5	8

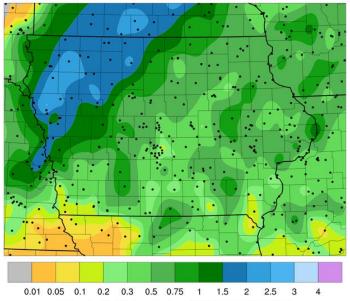
IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The big weather news for the past reporting week was the storm system that moved through Iowa on Veteran's Day (11th). Thunderstorms resulted in severe winds being reported from 41 counties, mostly over the southern two-thirds of Iowa. At least 13 tornadoes were confirmed Wednesday afternoon and evening across the southern one-third of Iowa. Additionally, a general area of very strong winds followed the thunderstorms Wednesday night into Thursday morning with gusts at or above 50 mph across much of the state. This mid-week storm system brought the only rain for the week with greatest rain amounts coming over northwest and west central Iowa where one to two inch amounts were common. Also the first accumulating snow of the season fell Wednesday night over parts of west central and southwest Iowa but was very short-lived with surface temperatures barely falling to the freezing point. Weekly rain totals varied from 0.05 inches at Hamburg (Fremont Co.) to 2.91 inches at Holly Springs (Woodbury Co.). The statewide average precipitation was 0.84 inches while normal for the week is 0.49 inches. Meanwhile temperatures were above normal all week across western Iowa while parts of eastern Iowa dipped slightly below normal on Monday (9th), Tuesday (10th) and Friday (13th). Temperature extremes varied from a Tuesday (10th) morning low of 20 degrees at Elkader to highs of 69 degrees at Clarinda, Keosaugua and Ottumwa on Saturday (14th). Temperatures for the week as a whole averaged from three degrees above normal over far southeast Iowa to ten degrees above normal over the northwest corner with a statewide average of 6.1 degrees above normal. Soil temperatures as of Sunday (15th) were averaging in the mid-forties northwest to upper forties southeast. Soil temperatures may still climb into the fifties on Monday (16th) and Tuesday (17th) before much colder weather dominates later in the week.

Accumulated Precipitation (in)

November 09, 2015 to November 15, 2015

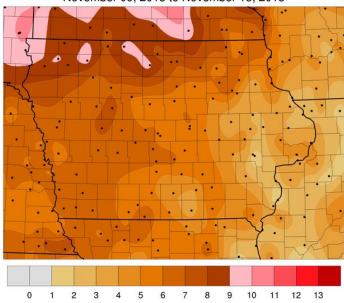


Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

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Average Temperature (°F): Departure from 1981-2010 Normals

November 09, 2015 to November 15, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/16/2015 7:39:45 AM CST

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/